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10714333 - GAL-1635

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10714333
	Filing Date		2003-11-14
	First Named Inventor	KHVOROVA, ANASTASIA	
	Art Unit	1635	
	Examiner Name	PITRAK, JENNIFER S.	
Attorney Docket Number		DHARMA 0100-US2	

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	1	7541453		2009-06-02	Khvorova	
	2	7250496		2009-06-02	Bentwich, Isaac	
	3	7399853		2008-07-15	Freier	
	4	7176304		2007-02-13	McSwiggen	
	5	7550572		2009-06-23	Khvorova	
	6	7569684		2009-08-04	Khvorova	
	7	7576196		2009-08-18	Khvorova	
	8	7576197		2009-08-18	Khvorova	

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9	7579457		2009-08-25	Khvorova	
10	7579458		2009-08-25	Khvorova	
11	5958773		1999-09-28	Monia	
12	6590093		2003-07-08	Scaringe	
13	7033830		2006-04-25	Karras	
14	7595387		2009-09-29	Leake	
15	7582747		2009-09-01	Khvorova	
16	7582746		2009-09-01	Khvorova	
17	7589191		2009-09-15	Khvorova	
18	7592444		2009-09-22	Khvorova	
19	7592442		2009-09-22	Khvorova	

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20	7592443		2009-09-22	Khvorova	
21	7595389		2009-09-29	Khvorova	
22	7595388		2009-09-29	Khvorova	
23	7598370		2009-10-06	Khvorova	
24	7598369		2009-10-06	Khvorova	
25	7605252		2009-10-20	Khvorova	
26	7605250		2009-10-20	Khvorova	
27	7615541		2009-10-21	Khvorova	
28	7371735		2008-05-13	Harel-Bellan	
29	7655788		2010-02-02	Khvorova	
30	7655789		2010-02-02	Khvorova	

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31	7662950		2010-02-16	Khvorova	
32	7666853		2010-02-23	Khvorova	
33	7674896		2010-03-09	Khvorova	
34	7678896		2010-03-16	Khvorova	
35	7691997		2010-04-06	Khvorova	
36	7691998		2010-04-06	Khvorova	
37	7459547		2008-12-02	Zamore	

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	1	20040006365		2004-01-08	Brady	
	2	20070275465		2007-11-29	Woppman	

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3	20050272680	2004-12-09	Bhanot	
4	20060025372	2006-02-02	Bhanot	
5	20070269395	2007-11-22	Christiano	
6	20080113351	2008-05-15	Naito	
7	20040102391	2004-05-27	Dean	
8	20080124370	2008-05-29	Marx	
9	20030224512	2003-12-04	Dobie	
10	20040101915	2004-05-27	Deveraux	
11	20080287382	2008-11-20	Feinstein	
12	20080108583	2008-05-08	Feinstein	
13	20090082291	2009-03-26	Feinstein	

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	1	WO199938965			1999-08-05	Christiano		<input type="checkbox"/>
	2	WO2003046176			2003-06-05	LeGrain		<input type="checkbox"/>
	3	WO2001068836			2001-09-20	Beach		<input type="checkbox"/>
	4	WO2009001359			2008-12-31	Kalinski		<input type="checkbox"/>
	5	WO2007087451			2007-08-02	Aronin & Zamore		<input type="checkbox"/>
	6	WO2005062937			2005-07-14	Zamore		<input type="checkbox"/>
	7	WO2004111191			2004-02-05	Zamore		<input type="checkbox"/>
	8	WO2003064626			2004-06-10	Woolf		<input type="checkbox"/>
	9	WO2003074654			2003-09-12	McSwiggen		<input type="checkbox"/>

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10	WO2009044392			2009-04-09	Feinstein		<input type="checkbox"/>
11	WO2003062394			2003-10-02	Beach		<input type="checkbox"/>
12	WO2002055693			2002-07-18	Kreutzer		<input type="checkbox"/>

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	1	Ishibashi et al., A Novel Dual Specificity Phosphatase Induced by Setum Stimulation and Heat Shock, (1994) J. Biol. Chem. 47: 29897-29902	<input type="checkbox"/>
	2	Rashid et al. Decreased plasma cholesterol and hypersensitivity to statins in mice lacking PCSK9, 2005 PNAS, Volume 102, pages 5374-5379.	<input type="checkbox"/>
	3	Ishimi et al., Enhanced expression of Mcm proteins in cancer cells derived from uterine cervix, 2003, European Journal of Biochemistry, Volume 270, pages 1089-1101.	<input type="checkbox"/>
	4	Wang et al. Connective Tissue Growth Factor siRNA modulates mRNA levels for a subset of molecules in normal and TGF-Beta1 stimulated porcine skin fibroblasts, 2004, Wound Rep. Reg. 12, pages 205-206.	<input type="checkbox"/>
	5	Nguyen T. et al Current Opin. Molec Ther. Vol. 10, No. 2, pages 158-167 (2008)	<input type="checkbox"/>
	6	Shuai, K. Modulation of STAT signaling by STAT interacting proteins, 2000, Oncogene Volume 19, pages 2638-2644	<input type="checkbox"/>

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